Abstract:

The present invention relates to a method for dynamically verifying a multiple beam antenna placed on a craft (F) comprising a device for determining the position and course of the craft and a transmitter that via the antenna can emit pulsed signals. The method comprises the features that at least two transponders (A, B, C, D) are placed in different directions round a measuring area, that each transponder receives a pulsed signal of at least one frequency, different for the different transponders, from the antenna, that the transponders (A, B, C, D) are adapted to send, after receiving said pulsed signal, a corresponding pulsed signal to the measuring station in such a manner that it can be determined at the measuring station (M) from which transponder each received signal comes. At the measuring station, it is evaluated how well the antenna has managed to direct the radiated energy in the desired directions.